

RECEIVED  
CENTRAL FAX CENTER

CUSTOMER NUMBER: 020991

FEB 25 2004  
OFFICIAL

Patent  
PD-990202

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Robert E. Vaughan et al. Date: February 25, 2004

Serial No. 09/664,082  
Filed: September 18, 2000

Group Art Unit: 2686

For: **MULTIMODE TRANSMISSION  
SYSTEM USING TDMA**

Examiner: Frank Duong

**APPOINTMENT OF ASSOCIATES**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I, the undersigned, duly appointed in the above-identified patent application for United States Letters Patent, hereby appoint as my associate attorneys, Georgann S. Grunebach, Registration No. 33,179, and John A. Crook, Registration No. 30,830, whose Post Office address and telephone number appear below, with power to prosecute said application and to transact all business in the United States Patent and Trademark Office connected therewith.

All communications are to be directed to Hughes Electronics Corporation, Corporate Patents & Licensing, Bldg. R11, Mail Station A109, P.O. Box 956, El Segundo, California 90245-0956.

Respectfully submitted:

By: 

Michael W. Sales  
Attorney for Applicant(s)  
Registration No. 30,213

HUGHES ELECTRONICS CORPORATION  
Bldg. R11, M.S. A109  
P.O. Box 956  
El Segundo, CA 90245-0956  
PHONE: (310) 964-0731